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Sheet

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of

 Complete if Known

 Application Number
 10/691,993

 Filing Date
 October 22, 2003

 First Named Inventor:
 J. Scott Mulligan

 Art Unit
 2193

 Examiner Name
 Michael Yaary

 Attorney Docket Number
 4860P3194

	3					
Examiner Initials*	Cite No.1	Number	Document NumberKind Code <sup>2</sup> (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
/M.Y./		US-	4,747,040	5/24/1988	Blanset et al.	
		US-	5,040,110	8/13/1991	Miki et al.	
		US-	5,146,568	9/8/1992	Flaherty et al.	
		US-	5,257,378	10/26/1999	Sideserf et al.	
		US-	5,280,627	1/18/1994	Flaherty et al.	
		US-	5,325,529	6/28/1994	Brown et al.	
		US-	5,339,430	8/16/1994	Lundin et al.	
		US-	5,452,454	9/19/1995	Basu, Tushar K.	
		US-	5,483,647	1/9/1996	Yu et al.	
		US-	5,603,011	2/11/1997	Piazza, William J.	
		US-	5,666,293	9/9/1997	Metz et al.	
		US-	5,724,530	3/3/1998	Stein et al.	
		US-	5,742,829	4/21/1998	Davis et al.	
		US-	5,754,774	5/19/1998	Bittinger et al.	
1		US-	5,758,165	5/26/1996	Shuff	
		US	5,764,992	6/9/1998	Kullick et al.	
		US	5,802,297	9/1/1998	Engquist	
		US	5,842,011	11/24/1998	Basu	
		US	5,859,978	1/1/1999	Sonderegger et al.	
		US	5,918,047	6/29/1999	Mealey et al.	
		US	5,926,631	7/20/1999	McGarvey	
		US	5,948,101	9/7/1999	David et al.	
		US	5,968,170	10/19/1999	Gross et al.	
		US	5,974,547	10/26/1999	Klimenko	
		US	6,006,034	12/21/1999	Heath et al.	
		US	6,009,274	12/28/1999	Fletcher et al.	
		US	6,016,400	1/18/2000	Day et al.	
11		US	6,016,402	1/18/2000	Thomas et al.	
V		US	6,038,601	3/14/2000	Lambert et al.	
1		US	6.067.618	5/23/2000	Weber, Harold J.	

Examiner Signature	/Michael Yaary/	Date Considered	03/17/2010
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 Art Unit
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 Examiner Name
 Michael Yaary

 Attorney Docket Number
 4K60P3104

Examiner	Cite No.1			Publication Date	Name of Patentee or	Pages, Columns, Lines
Initials*			Document Number	MM-DD-YYYY	Applicant of Cited Document	Where Relevant
		Number-K	Number-Kind Code <sup>2</sup> (# known)			Passages or Relevant Figures Appear
/M.Y./		US-	6,128,734	10/3/2000	Gross et al.	
1		US-	6,130,668	10/10/2000	Stein	
		US-	6,134,614	10/17/2000	Chari et al.	
		US-	6,161,176	12/12/2000	Hunter et al.	
		US-	6,163,853	12/19/2000	Findlay et al.	
		US-	6,170,008	1/2/2001	Bahlmann et al.	
		US-	6,175,917	1/16/2001	Arrow et al.	
		US-	6,175,913	1/16/2001	Shimizu	
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		US-	6,185,678	2/6/2001	Arbaugh et al.	
		US-	6,199,204	3/6/2001	Donohue	
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		US-	6,204,847	3/20/2001	Wright	
		US-	6,205,473	3/20/2001	Thomasson et al.	
		US-	6,209,031	3/27/2001	Casev et al.	
		US	6,209,089	3/27/2001	Selitrennikoff et al.	
		US	6,253,209	6/26/2001	Chase-Salerno et al.	
		US	6,260,009	7/10/2001	Zalewski et al.	
		US	6,266,809	7/24/2001	Craig et al.	
		US	6,269,396	7/31/2001	Shah et al.	
		US	6,279,030	8/21/2001	Britton et al.	
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		US	6.292.941	9/18/2001	Jollands	
		US	6,314,438	11/6/2001	Stein et al.	
		US	6,317,826	11/13/2001	McCall et al.	
		US	6,330,653	12/11/2001	Murray et al.	
		US	6,330,715	12/11/2001	Razzaghe-Ashrafi	
		US	6,334,149	12/25/2001	Davis Jr. et al.	
1/		US	6.345,294	2/5/2002	O'Toole et al.	
V		US	6.345.309	2/5/2002	Ohsawa et al.	

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Examiner Signature	/Michael Yaary/	Date Considered	03/17/2010
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SHEEL	3		UI .		Attorney Docket Number	4600F3194
			U.S. PAT	ENT DOCUMENTS	3	
Examiner Initials*	Cite No.1	Number-	Dccument Number  Kind Code <sup>2</sup> (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
/M.Y./		US-	6,357,040	3/12/2002	Porter	
		US-	6,374,363	4/16/2002	Wu et al.	
		US-	6,401,093	6/4/2002	Anand et al.	
		US-	6,421,777	7/16/2002	Pierre-Louis et al.	
		US-	6,434,695	8/13/2002	Esfahani et al.	
		US-	6,438,683	8/20/2002	Endsley, Jay A.	
		US-	6,456,203	10/15/2002	Shomaker et al.	
		US-	6,466,972	10/15/2002	Paul et al.	
		US-	6,477,642	11/5/2002	Lupo, Van Anthony	
		US-	6,487,601	11/26/2002	Hubacher et al.	
		US-	6,490,677	12/3/2002	Aguilar et al.	
		US-	6,505,243	1/7/2003	Lortz	
		US-	6,513,061	1/28/2003	Ebata et al.	
		US-	6,519,633	2/11/2003	Kubik et al.	
		US-	6,529,948	3/4/2003	Bownan-Amuah, M. K.	
		US	6,535,976	3/18/2003	Hoggarth et al.	
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		US	6,631,442	10/7/2003	Blumenau	
		US	6,633,916	10/14/2003	Kauffman	
		US	6,718,549	4/6/2004	Narin et al.	
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		US	6,751,658	6/15/2004	Haun et al.	
		US	6,757,706	6/29/2004	Dong et al.	
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		US	2003/0088716	5/8/2003	Sanders	
V		US	2006/0206450	9/14/2006	Fletcher et al.	
_ •		US	2008/0209410	8/28/2008	Demsky et al.	

Signature /Michael Yaary/		ael Yaary/	Date Considered	03/17/2010
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Application Number	10/691,993				
Filing Date	October 22, 2003				
First Named Inventor:	J. Scott Mulligan				
Art Unit	2193				
Examiner Name	Michael Yaary				

Date

00/47/0040

Sheet 5 Attorney Docket Number 4860P3194 NON PATENT LITERATURE DOCUMENTS T2 Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Initials\* No item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published "Device Configuration Assistant Design Overview" Sun Microsystems, 1999 (8 pages) /MY/ "Etherboot," downloaded from www.slug.org.au/etherboot/ on 10/11/1999, 4 pages /M.Y./ "Netboot Introduction". Downloaded from www.han.de/.about.gero/netboot/english/introduction.html on Oct. 11,1999, 13 pages /M.Y./ Alexander, S. "HDCP Options and BOOTP Vendor Extensions" Network Working Group. /M.Y./ RFC 2132, Mar. 1997 (34 pages). Arbauch, William A., et al. "A Secure and Reliable Bootstrap Architecture" IEEE Symposium on Security and Privacy, May 4-5, 1997, pp. 65-71 /M.Y./ Burke, Michael G. et al., "The Jalapeno Dynamic Optimizing Compiler for Java™," IBM /M.Y./ Thomas J. Watson Research Center, 1999 (14 pages) Campbell, Andrew T. et al., "A Survey of Programmable Networks," 1999 /M.Y./ Chuang, Shaw-Cheng et al., "A Case Study of Secure ATM Switch Booting." IEEE 1996 (10 /M Y / pages) Croft, Bill and Gilmore, John. "Bootstrap Protocol (BOOTP)" Network Working Group RFC /M.Y./ 951, Sep. 1985 (12 pages) Davidson, Rusel and MacKinnon James G., "Bootstrap Tests: How Many Bootstraps?" June /M Y / 1998 (15 pages) Estrin, Deborah et al. "A Dynamic Bootstrap Mechanism for Rendezvous-Based Multicast /M.Y./ Routing" IEEE INFOCOM '99. Eighteenth Annual Joint Conference of the IEEE Computer

Signature	/Michael Yaary/	Considered	03/17/2010
	eference considered, whether or not citation is in conformance with MP	EP 609. Draw line through citation if not in conforman	ice and not considered. Include

and Communications Societies, vol. 3, Mar. 21-25, 1999, pp. 1090-1098

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English Translation is attached.

This collection of information is equired by 97 CFR 1.98. This information is equired to obtain or retain a benefit by the public which is to file (and by the USPTO to poccess) an application. Confidentially is governed by 58 U.S. Ci. 29 and 37 CFR 1.14. This collection is eight retained to bake 2 buts to complete includering preserving and schmitting the completed application from to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his lock as expended in the bodies, about the section this budies. Bould be seen to the Crite information Officer U.S. Patent and Trademark Officer, 0.P. Dex 1459, Macandria, V. 2013-1459, DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Viginal 22313-1459, DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Viginal 22313-1450, DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Viginal 22313-1450, DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Viginal 22313-1450, DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Viginal 22313-1450, DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Viginal 22313-1450, DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Viginal 22313-1450, DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Viginal 22313-1450, DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Viginal 22313-1450, DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Viginal 22313-1450

/M.Y./

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Date

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Sheet	5	5 of 5		Attorney Docket Number	4860P3194				
				NON PATENT L	ITERATURE DOCUMENTS	3			
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published							
/M.Y./			Ford, Bryan et al. "The Flux OS Toolkit: Reusable Components for OS Implementation" IEEE May 5-6, 1997, pp. 14-19						
/M.Y./		Ford, E (15 pa		I., "The Flux OS	Kit: A Substrate for Kernel a	and Language Research," 1997			
/M.Y./				C., "Bootstrap T June 11, 1998, p		e Data Sets- Proposal to NSF			
/M.Y./			, M.J. et a 18 pages)		e RHODOS Distributed Ope	erating System," September 8,			
/M.Y./					d and Outdated PC's," Dow nix/xterminal/index.html on C				
/M.Y./			lds, J. "B0 993 (8 pa		ormation Extensions" Netwo	ork Working Group RFC 1395,			
/M.Y./		Uhlig, Richard et al., "Trap-Driven Simulation with Tapeworm II," 6th Int. Conf. Architectural Support for Programming Languages and Operating Systems (ASPLOS-VI), Oct. 1994, pgs. 1-13							
/M.Y./		Wimer, W. "Clarifications and Extensions for the Bootstrap Protocol" Network Working Group, RFC 1532, Oct. 1993 (22 pages)							
/M.Y./					ows 95a Step by Step Instru win95.text on Oct. 11, 1999				
/M.Y./									

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